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Date: June 9, 2004

Re: Brief Description of the Drawings
 US Appln No. 09/929,092

CC:

☐ Urgent☒ For Review☐ Please Comment☒ Please Reply☐ Please Recycle**Comments:**

Examiner Mayekar:

Re: US Application No. 09/929,092

Filed: August 15, 2001

Inventor: Babchin

Title: Dielectric Breakdown Chemical Reactor For Liquids

Our File: 51-15 US CIP/PCT

As discussed with Mr. Gordon Freedman earlier today, please find enclosed the section entitled "Brief Description of the Drawings" which was not included in the specification as originally filed and is to be included in an Examiner's Amendment.

The paragraphs have been numbered based on the US Publication No. US-2002-0029970-A1 and not the specification as filed and should be inserted between paragraphs 41 and 42.

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Thank you very much.

Best regards,

Beth Hewitt
Patent Administration
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US Appln No. 09/929,092

BRIEF DESCRIPTION OF THE DRAWINGS

[0041.1] Exemplary embodiments of the invention will now be described in conjunction with the following drawings, in which similar reference numerals designate similar items:

[0041.2] Figure 1 shows a simplified block diagram of a system, including a reactor according to a first embodiment of the instant invention;

[0041.2] Figure 2 shows a simplified view of a reactor according to a second embodiment of the instant invention;

[0041.3] Figure 3 shows a simplified view of a reactor according to a third embodiment of the instant invention; and

[0041.4] Figure 4 shows a plot of the measured specific conductivity of 50% weight Athabasca Bitumen in tetralin as a function of frequency under an applied electric field of about 10 V/cm.